

Kentucky Agri-News

Published Twice Monthly
Volume No. 24, Issue No. 9
Released: May 2, 2005



United States Department of Agriculture
National Agricultural Statistics Service

Kentucky Agricultural Statistics Service
Leland E. Brown, Director
PO Box 1120
Louisville, Kentucky 40201-1120
(502) 582-5293 or (800) 928-5277
Email: nass-ky@nass.usda.gov

In cooperation with the
Kentucky Department of Agriculture
Richie Farmer, Commissioner

Featuring: ► Agricultural Prices ► Meat P.D.I. ► Floriculture ► Milk P.D.I.

KENTUCKY LIVESTOCK AND CROP PRICES MIXED

Prices received by **Kentucky** farmers were mixed for both livestock and crops. Cattle prices were up while hog prices were steady to lower. Corn and soybean prices were down while the winter wheat price was up.

Steers and heifers 500 lbs. and over averaged \$109.00 per cwt. at mid-April, up \$6.00 from the March price and \$18.00 from April 2004. The mid-month price was the highest price on record. **Beef cow** prices for mid-April were \$52.00 per cwt., up \$2.00 from the previous month and \$5.00 from a year earlier. This was the highest price since September 2004. **Calves** less than 500 pounds averaged \$133.00 per cwt. at mid-month. This was up \$7.00 from the March price, up \$22.00 from April 2004 and the highest on record.

Barrows and gilts at mid-April averaged \$49.00 per cwt., unchanged from March while up \$1.00 from the previous year. **Sows** were \$41.00 per cwt. The mid-month price was down \$2.00 from March while up \$2.00 from April 2004.

Sheep and lambs were added to Kentucky prices in March 2005. The March sheep price was \$49.00 per cwt. and the lamb price was \$115.00 per cwt.

The **all milk** price for mid-April was \$15.70 per cwt. This was down \$1.00 from the previous month and April 2004. The final monthly mid-month milk price will vary from the projected mid-month price due to price changes announced by the Milk Marketing Orders, actual milk fat content and quantity sold by milk class. **Milk cow** price for mid-April was \$1,690.00 per head, up \$140.00 per head from both January 2005 and April 2004.

The mid-April **corn** price was \$2.10 per bushel, down 10 cents from March and 99 cents from April 2004. This was the lowest corn price since May 2002. The **soybean** mid-month price was \$6.10 per bushel, down two cents from the previous month and \$3.72 from April 2004. The **winter wheat** price for mid-April was \$2.90 per bushel, an increase of 13 cents from the March price while down 64 cents from April a year earlier.

The preliminary **U.S.** All Farm Products Index of Prices Received by Farmers in April, at 120, based on 1990-92=100, was 1 point (0.8 percent) above the March Index. The Crop Index was up 2 points (1.7 percent) while the Livestock Index was unchanged. Producers received higher commodity prices for tomatoes, asparagus, broccoli, and hay. Lower prices were received for lettuce, corn, celery, and eggs. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of several commercial vegetables, cattle, strawberries, and dairy offset decreased marketings of soybeans, corn, hogs and grapefruit. The preliminary All Farm Products Index was down 5 points (4.0 percent) from April, 2004.

AVERAGE PRICES RECEIVED BY FARMERS -(Dollars)

COMMODITY	UNIT	KENTUCKY		US	
		APR 2004	MAR 2005	APR 2005	APR 2005
		Entire Month		Mid-Month ^{a/}	
All Corn ^{b/ c/}	Bu.	3.09	2.20	2.10	1.94
Soybeans ^{b/}	Bu.	9.82	6.12	6.10	5.96
Winter Wheat ^{b/}	Bu.	3.54	2.77	2.90	3.12
Alfalfa Hay, baled	Ton	100.00	110.00	110.00	103.00
All Other Hay, baled	Ton	58.00	60.00	64.00	75.40
All Hogs	Cwt.	47.60	49.70	48.70	50.20
Barrows & Gilts	Cwt.	48.00	49.00	49.00	50.50
Sows	Cwt.	39.00	43.00	41.00	42.00
All Beef Cattle ^{d/}	Cwt.	80.40	90.30	95.30	91.60
Steers & Heifers ^{e/}	Cwt.	91.00	103.00	109.00	95.60
Cows	Cwt.	47.00	50.00	52.00	57.10
Calves ^{f/}	Cwt.	111.00	126.00	133.00	139.00
Milk Cows ^{g/}	Each	1,550.00	-	1,690.00	1,770.00
Sheep	Cwt.	-	49.00	-	-
Lambs	Cwt.	-	115.00	-	-
Milk Wholesale					
All	Cwt.	16.70	16.70	15.70	15.40
Hog-Corn Ratios ^{h/}	Bu.	15.4	22.6	23.2	25.9

^{a/} Preliminary. ^{b/} Includes contract sales paid during month. ^{c/} Includes yellow and white corn. ^{d/} "Steers and heifers" and "cows" combined. ^{e/} 500 lbs. and over. ^{f/} Under 500 lbs. ^{g/} Published only in Jan., Apr., July & Oct. ^{h/} Number of bushels of corn equal in value to 100 lbs. of hog live weight.

CASH RECEIPTS FROM SALES OF CATTLE & CALVES

The sale of cattle, hogs, and sheep in **Kentucky** during 2004 resulted in cash receipts of \$726.8 million, up 19 percent from 2003. Hog marketings were up from 2003 but cattle and sheep marketings were down. Cash receipts for **cattle and calves** were \$620.7 million in 2004, an increase of 14 percent from 2003's \$543.9 million. Marketings decreased 3 percent from 691.6 million pounds in 2003 to 668.3 million pounds in 2004. Average prices were up from the previous year for cattle and calves. Cattle averaged \$84.30 per cwt. during 2004 compared with \$72.30 a year earlier. Calf prices averaged \$112.00 per cwt., compared with \$92.00 during 2003. **Hog** receipts were \$104.5 million during 2004, up 57 percent from the previous year. Average prices at \$48.10 per cwt. were up \$11.70 per cwt. from 2003. Marketings at 210.1 million pounds for 2004 were up 21 percent from the 173.8 million pounds a year earlier. **Sheep and lamb** receipts were \$1.6 million, down 11 percent from 2003. Marketings at 1.7 million pounds for 2004 were down 28 percent from the 2.4 million pounds in 2003. Average prices were up from the previous year for sheep and lambs. Sheep averaged \$42.00 per cwt. during 2004 compared with \$35.00 per cwt. a year earlier. Lamb prices averaged \$101.00 per cwt., compared with \$93.00 per cwt. the previous year.

Nationally, cash receipts from marketings of meat animals increased 11 percent to \$62.2 billion. Cattle and calves accounted for 76 percent of this total, hogs and pigs 23 percent, and sheep and lambs 1 percent. Production decreased for all cattle and calves and sheep and lambs but hogs and pigs increased. Average prices were up for all three species. Cash receipts from marketings of **cattle and calves** increased from \$45.1 billion in 2003 to \$47.3 in 2004, a 5 percent increase. All cattle and calf marketings totaled 53.8 billion pounds in 2004, down 5 percent from 2003. The U.S. annual average price per 100 pounds live weight for cattle was \$85.90, an increase of \$6.20 from 2003. For calves, the annual average price increased \$17.00 to \$119.00. Cash receipts from **hogs and pigs** totaled \$14.3 billion during 2004, up 35 percent from 2003. Marketings totaled 27.8 billion pounds in 2004, up 2 percent from 2003. The U.S. annual average price per 100 pounds live weight increased from \$37.20 in 2003 to \$49.30 in 2004. Cash receipts from marketings of **sheep and lambs** in 2004 were \$521 million, up 3 percent from 2003. Marketings decreased 6 percent to 572 million pounds. The U.S. annual average price per 100 pounds live weight for sheep increased from \$34.90 in 2003 to \$38.80 in 2004 while for lambs, the annual average price increased \$6.60 to \$101.00.

MEAT ANIMALS: PRODUCTION & INCOME - KENTUCKY

	2002	2003	2004
CATTLE & CALVES		(Thousand Head)	
Beginning Inventory	2,300	2,400	2,320
Calf Crop	1,110	1,110	1,040
Inshipments	72	65	75
Marketings	946	1,121	1,074
Farm Slaughter	6	6	6
Deaths	120	128	105
		(Thousand Pounds)	
Production	622,499	618,973	598,892
Marketings	581,350	691,590	668,340
		(Dollars Per 100 Pounds)	
Cattle	64.90	72.30	84.30
Calves	84.90	92.00	112.00
		(Thousand Dollars)	
Cash Receipts	413,376	543,872	620,650
Gross Income	422,014	554,334	633,199
HOGS & PIGS		(Thousand Head)	
Beginning Inventory 1/	405	360	380
Pig Crop	763	644	762
Inshipments	135	115	100
Marketings	906	706	857
Farm Slaughter	5	4	4
Deaths	32	29	31
		(Thousand Pounds)	
Production	203,855	169,331	201,498
Marketings	220,966	173,754	210,130
		(Dollars Per 100 Pounds)	
All Hogs & Pigs	31.00	36.40	48.10
		(Thousand Dollars)	
Cash Receipts	72,847	66,700	104,513
Gross Income	74,076	67,982	106,232
SHEEP & LAMBS		(Thousand Head)	
Beginning Inventory	-	28	26
Lamb Crop	-	21	22
Inshipments	-	1.5	4
Marketings	-	19.8	15.2
Farm Slaughter	-	0.3	0.2
Deaths	-	4.4	4.6
		(Thousand Pounds)	
Production	-	2,140	2,037
Marketings	-	2,366	1,715
		(Dollars Per 100 Pounds)	
Sheep	-	35.00	42.00
Lambs	-	93.00	101.00
		(Thousand Dollars)	
Cash Receipts	-	1,811	1,609
Gross Income	-	1,852	1,633

1/December 1 previous year. (-)Data not available.

KENTUCKY FLOWERS & FOLIAGE PLANTS - 2004

The **Kentucky** 2004 expanded wholesale value of sales of flowers and foliage totaled \$36.6 million, up 6 percent from the revised 2003 value of \$34.5 million. The expanded wholesale value is the value reported by growers with \$100,000 or more in sales of floriculture crops plus calculated wholesale value of sales for growers with sales below \$100,000. Kentucky ranked 30th of the 36 states that conducted a floriculture survey.

Data for Kentucky's potted flowering plants, annual bedding/garden plants (including pots, flats and hanging baskets), herbaceous perennials, foliage plants for indoor and patio use, cut flowers and propagative (unfinished) material was provided by growers with sales of \$100,000 or more. The wholesale value of total bedding/garden plants (\$24.8 million),

potted flowering plants (\$4.35 million) and foliage for indoor or patio use (\$805,000) totaled \$29.9 million. The bedding/garden total was made up of two parts, annual bedding/garden plants (\$18.9 million) and herbaceous perennial plants (\$5.85 million). Total value of production of Kentucky's \$100,000 plus operations was \$29.9 million.

The number of floriculture growers in Kentucky with sales of \$10,000 or more totaled 212, down 23 from the 2003 revised number of growers. Total greenhouse cover for the State was 5.32 million square feet, up 4 percent from 2003. Film plastic (single and multiple layer) represented 81 percent, fiberglass and other rigid plastic make up 6 percent and glass made up 13 percent. Shade and temporary cover made up 162,000 square feet.

**POTTED FLOWERS, BEDDING/GARDEN PLANTS, FOLIAGE PLANTS AND CUT FLOWERS
PRODUCED BY KENTUCKY GROWERS WITH SALES OVER \$100,000 - 2004**

Item	Number of Producers	Units	Total Sales	% of Sales at Wholesale	Wholesale Price			Value of all Sales at Wholesale
					Less than 5 inch	5 inch or more	Comb. Sizes	
			(1,000 Units)			(Dollars)		(1,000 dollars)
<u>POTTED FLOWERING PLANTS:</u>								
African Violets <u>1/</u>	-	Pots	-	-	-	-		-
Finished Florist Azaleas	6	Pots	2	72		10.01		20
Florist Chrysanthemums <u>2/</u>	9	Pots	49	89			3.49	171
Easter Lilies	10	Pots	28	96		6.09		171
Poinsettias	31	Pots	563	91	1.50	5.62		2,954
Florist Roses <u>2/</u>	4	Pots	2	54			4.36	9
Spring Flowering Bulbs <u>2/</u>	11	Pots	34	82			6.06	206
Other Flowering Plants <u>2/</u>	12	Pots	144	82			5.65	813
<u>HERBACEOUS PERENNIALS:</u>								
Potted Hardy/Garden Chrysanthemums <u>2/</u>	40	Pots	805	89			2.95	2,372
Potted Hosta	36	Pots	175	90			2.49 <u>3/</u>	435
Other Potted	40	Pots	987	78	2.25 <u>4/</u>	3.23 <u>5/</u>	7.61 <u>6/</u>	3,038
<u>ANNUAL BEDDING/GARDEN PLANTS:</u>								
POTS								
Begonia	30	Pots	160	73	1.12	2.51		228
Geraniums (Cuttings)	51	Pots	562	72	1.59	3.83		1,131
Geraniums (Seed)	19	Pots	165	84	0.78	2.59		192
New Guinea Impatiens	46	Pots	246	73	1.45	2.36		379
Impatiens	13	Pots	96	90	0.94	2.04		120
Marigold <u>2/</u>	7	Pots	79	90			1.16	92
Pansy/Viola	13	Pots	236	92	0.90	1.83		358
Petunias	28	Pots	302	54	1.12	2.23		382
Other Flowering and Foliage	35	Pots	1,973	90	1.16	2.48		3,995
Vegetable Type	23	Pots	175	54	0.76	1.56		200
FLATS								
					Wholesale Price			
Begonia	45	Flats	90	80		7.52		677
Geraniums (Cuttings) <u>1/</u>	-	Flats	-	-		-		-
Geraniums (Seed)	4	Flats	15	94		11.46		172
New Guinea Impatiens <u>1/</u>	-	Flats	-	-		-		-
Impatiens	50	Flats	94	71		7.45		700
Marigold	48	Flats	42	72		7.50		315
Pansy/Viola	49	Flats	181	88		8.36		1,513
Petunias	49	Flats	86	75		8.49		730
Other Flowering and Foliage	47	Flats	498	79		8.27		4,118
Vegetable Type	40	Flats	46	68		8.15		375
HANGING PLANTS								
Begonia	28	Baskets	31	69		5.96		185
Geraniums (Cuttings)	34	Baskets	52	83		7.26		378
Geraniums (Seed) <u>1/</u>	-	Baskets	-	-		-		-
New Guinea Impatiens	37	Baskets	40	86		6.94		278
Impatiens	31	Baskets	45	84		5.05		227
Marigold <u>1/</u>	-	Baskets	-	-		-		-
Pansy/Viola <u>1/</u>	-	Baskets	-	-		-		-
Petunias	38	Baskets	44	71		6.28		276
Other Flowering	35	Baskets	315	92		5.72		1,802
<u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE:</u>								
Potted Foliage	7	Pots		86				108
Foliage, Hanging	33	Baskets	113	86		6.17		697
<u>CUT FLOWERS: 7/</u>								
<u>PROPAGATIVE (UNFINISHED) FLORICULTURE MATERIAL: 8/</u>								
<u>TOTAL WHOLESALE VALUE: 9/</u>								36,592

1/Not published to avoid disclosure of individual operations. 2/Pot price is a weighted average of all pots reported to avoid disclosure of individual operations 3/Pot price is a weighted average of all pots (less than 1 gallon, 1 to 2 gallon and 2 gallon and larger) reported to avoid disclosure of individual operations. 4/Pot price less than 1 gallon. 5/Pot price 1 to 2 gallon. 6/Pot price 2 gallon and larger. 7/Not published to avoid disclosure of individual operations. Includes Pompon Chrysanthemums, Iris, Lilies, Snapdragons, Tulips and Other Cut Flowers. 8/Propagative material was confidential. 9/Equivalent wholesale value of all sales (operations under \$100,000 in sales estimated).

UNITED STATES FLOWERS & FOLIAGE PLANTS - 2004

The 2004 wholesale value of floriculture crops for the U.S. was up 2 percent from the revised 2003 valuation. The total crop value at wholesale for all growers with \$10,000 or more in sales was estimated at \$5.18 billion for 2004, compared with \$5.08 billion for 2003. California was again the leading State with crops valued at \$1.02 billion, up less than 1 percent from the previous year. Florida, the next largest producer, was down 1 percent from 2003 with \$826 million in wholesale value. These two States accounted for 36 percent of the total value. The top five States, California, Florida, Michigan, Texas, and New York, accounted for \$2.71 billion, 52 percent of the total value.

The total wholesale value of floriculture crops grown by operations exceeding the \$100,000 sales level was \$4.89 billion for 2004, up 2 percent from the revised 2003 total. These operations account for 94 percent of the total value of floriculture crops, but comprise only 41 percent of all growers. Bedding and garden plants wholesale value, at \$2.53 billion, was the largest contributor to the value of production, up 4 percent from the previous year. Potted flowering plants value, at \$815 million, was up 2 percent from the revised 2003 value. The

foliage category was valued at \$639 million for 2004. This was down 2 percent from the revised 2003 estimate. Value of cut flowers, at \$422 million, was virtually unchanged, while cut cultivated greens, at \$92.4 million, was down 9 percent from 2003.

The number of growers for 2004, at 11,099, was down 7 percent compared with the 2003 revised count of 11,996. The number of growers with sales of \$100,000 or more dropped to 4,579 for 2004 from 4,732 in 2003. The number of growers in all size-groups experienced decreases from the previous year. Total covered area for floriculture crop production was recorded at 926 million square feet, 1 percent less than the revised 2003 estimate. Greenhouse space for 2004, at 542 million square feet, was down 1 percent from 2003. This accounted for 59 percent of the total covered area. The average number of hired workers employed on operations in 2004 was 15.4, up from a revised 14.8 in 2003. A total of 8,506 operations hired workers during 2004, compared with 9,012 a year earlier. Overall, 77 percent of the operations used some hired labor during 2004, compared to 75 percent in 2003.

2004 ANNUAL MILK PRODUCTION, DISPOSITION & INCOME

Milk production in Kentucky during 2004 totaled 1.42 billion pounds, down from the 1.47 billion pounds in 2003. Production per cow averaged 12,936 pounds, up 307 pounds from 2003. An average of 110,000 milk cows were on Kentucky farms during 2004, down 6,000 from the previous year. Producers sold 1.39 billion pounds of milk to plants during 2004. Thirty-one million pounds were used on farms as milk, cream and butter, or fed to calves and other livestock. Milk sold to plants averaged \$17.00 per cwt. in 2004 compared with \$13.40 per cwt. in 2003. Receipts to producers totaled \$237 million for 2004, up 23 percent from 2003.

U.S. milk production increased 0.2 percent in 2004 to 170.8 billion pounds. The rate per cow, at 18,957 pounds, was 197 pounds above 2003. The annual average number of milk cows on farms, at 9.01 million head, was 73,000 head less than 2003. Cash receipts from marketings of milk during 2004 totaled \$27.4 billion, 29 percent above 2003. Producer returns averaged \$16.13 per hundredweight, 29 percent above 2003. Marketings totaled 170 billion pounds, 0.2 percent above 2003. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers. An estimated 1.11 billion pounds of milk were used on farms where produced, 1.3 percent less than 2003. Calves were fed 87 percent of this milk, with the remainder consumed in producer households.

Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at <http://www.usda.gov/nass/>
